## TECHNICAL UPDATES FOR TAC

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**Technical Advisory Council** 

March 6, 2017

# EXCHANGE UPGRADE/CLOUD MIGRATION UPDATE

#### **ACTIVITIES TO DATE**

- Migrated Peoria City Court, as a pilot, on 12/5/16
- Migrated all La Paz County courts on 2/1/2017
- Migrated the Supreme Court on 2/18/2017
- Developed draft schedule for remaining counties

### EXCHANGE DRAFT MIGRATION SCHEDULE

County	Day	Date	Start Time
La Paz	Wed.	2/1/2017	5:00 PM
Pima	Fri.	3/17/2017	5:00 PM
Santa Cruz	Fri.	3/17/2017	5:00 PM
Graham	Wed.	3/22/2017	5:00 PM
Greenlee	Wed.	3/22/2017	5:00 PM
Yavapai	Fri.	3/24/2017	5:00 PM
Gila	Wed.	3/29/2017	5:00 PM
Coconino	Fri.	3/31/2017	5:00 PM
Navajo	Fri.	3/31/2017	5:00 PM
Yuma	Fri.	4/7/2017	5:00 PM
Maricopa	Fri.	4/14/2017	5:00 PM
Mohave	Fri.	4/21/2017	5:00 PM
Apache	Fri.	4/28/2017	5:00 PM
Cochise	Fri.	4/28/2017	5:00 PM
Pinal	Fri.	5/5/2017	5:00 PM
Public Folders	Fri.	5/12/2017	5:00 PM

#### SOPHOS ENDPOINT SECURITY ROLLOUT

#### TO DATE AND UPCOMING ACTIVITIES

- Deployed Intercept X to test group in AOC, COA and a county location (1/12/17 – Present)
- Engaged Sophos to install Console Environment and first round of configurations (2/14/17 2/16/17)
- Engaging Sophos to finalize any configurations and assist in developing & testing the SCCM deployment scrips (3/7/17 -3/9/17)
- AOC internal deployment & testing (3/10/17 4/7/17)

#### DRAFT ROLLOUT SCHEDULE (WORKSTATIONS AND LAPTOPS)

COUNTY	DAY	DATE	START TIME
Mohave	Fri.	4/7/2017	5:00 PM
Graham	Fri.	4/7/2017	5:00 PM
Greenlee	Fri.	4/7/2017	5:00 PM
Gila	Fri.	4/7/2017	5:00 PM
LaPaz	Fri.	4/14/2017	5:00 PM
Apache	Fri.	4/14/2017	5:00 PM
Navajo	Fri.	4/14/2017	5:00 PM
Pima	Fri.	4/14/2017	5:00 PM
Pinal	Fri.	4/28/2017	5:00 PM
Santa Cruz	Fri.	5/5/2017	5:00 PM
Cochise	Fri.	5/5/2017	5:00 PM
Maricopa	Fri.	5/5/2017	5:00 PM
Yavapai	Fri.	5/12/2017	5:00 PM
Yuma	Fri.	5/19/2017	5:00 PM
Coconino	Fri.	5/19/2017	5:00 PM

#### DRAFT ROLLOUT SCHEDULE (SERVERS)

- Internal AOC (3/27/17 to 5/31/17)
- External Courts (locations TBD) (4/22/17 to 5/31/17)

#### SECURITY AUDIT

#### SECURITY AUDIT REPORTS AND 90-DAY PROGRESS

- AJIN audit results reports sent to court leadership in each county
   9/20/16 12/1/16
  - 90-day remediation on Critical/High vulnerabilities req'd
  - Other vulnerabilities required plan for remediation within 90 days
- AJIN remediation scans sent to Court IT 12/30/16 3/1/17
  - Marked improvement across the state
  - Some Critical/High vulnerabilities still outstanding
- Non-ACAP courts' security scans due March 31st
  - Scope = all network segments used by court
  - Submittals by 2 courts thus far

#### LARGE NUMBER OF REMAINING ISSUES INVOLVE PRINTERS

View HP "The Wolf" Video on printer vulnerabilities

http://creativity-online.com/work/hp-the-wolf/50967

#### SECOND PERIODIC SECURITY AUDIT COMING

- Min Sec Std 4.14 requires at least scans 2 per year
- 2<sup>nd</sup> AJIN security audit will begin March 24<sup>th</sup>
- Audit results reviewed by the COT Cybersecurity Committee by 5/2/17
- Annual Security Report due to COT at its annual meeting 6/1/17